The Institute of Nuclear and Particle Physics, Astronomy and Cosmology (INPAC) at Shanghai Jiao Tong University (SJTU), Shanghai, China has immediate openings for two postdoctoral researchers to work on the ATLAS experiment at CERN. The successful candidates will be expected to make major contributions to data analyses related to Standard Model electroweak physics, searches for Higgs and new physics beyond the Standard Model, and to take an important role in ATLAS muon detector upgrade efforts as well.

The initial appointment is 2 years with a possible extension for 1 year. The position is expected to be about 50% based at CERN and 50% at Shanghai. The candidate should have received their Ph.D. in experimental particle physics or nuclear physics with experiences in data analyses and/or particle detectors.

Interested candidates should send a cover letter, a CV, a list of publications, a brief statement of research interests, and three letters of recommendation to the following: Prof. Haijun Yang (Haijun.Yang@cern.ch), Prof. Liang Li (liangliphy@sjtu.edu.cn) and Prof. Xiangdong Ji (xdji@sjtu.edu.cn)

The review of applications will begin immediately and last until the position is filled. INPAC currently has about 20 experimental and theoretical faculty working on particle physics, nuclear physics, dark matter/energy search, astrophysics and cosmology. The institute has an international working environment and provides diversified culture experiences. Non-Chinese-speaking candidates are encouraged to apply.